

From: [Jeff Pearl](#)
To: [Coltrain, Katrina](#); [Todd Downham \(todd.downham@deq.ok.gov\)](#)
Cc: [Amy.Brittain@deq.ok.gov](#); [Turner, Philip](#); [Shannon Sheffert](#); [Mark Scott](#); [Mark Zishka](#); [George Raymond](#); [John Leonard](#); [frank.chiles@atkinsglobal.com](#); [lwhitehouse@creekcountyonline.com](#); ["Jack Lawmaster"](#); [Chris Schaefer \(chris.schaefer@eccgrp.com\)](#); [David Brady \(David.Brady@eccgrp.com\)](#)
Subject: RE: Wilcox Oil Company Superfund Site and ODOT Project 29217(04) EW-815 aka 8th St. over Sand Creek, Creek Co., Bristow
Date: Thursday, January 21, 2016 2:13:21 PM
Attachments: [20160121 ODOT Work Plan.pdf](#)

Katrina and Todd –

Here's the revised work plan for your files. As discussed, our consultant plans to be on site by 8:00am Monday morning to initiate sampling, but we'll do our best to adjust to accommodate your schedule if needed – just let us know.

Thanks again,

Jeff

From: Jeff Pearl
Sent: Wednesday, January 20, 2016 10:22 AM
To: 'Coltrain, Katrina'; [Todd Downham \(todd.downham@deq.ok.gov\)](#)
Cc: [Amy.Brittain@deq.ok.gov](#); [Turner, Philip](#); [Shannon Sheffert](#); [Mark Scott](#); [Mark Zishka](#); [George Raymond](#); [John Leonard](#); [frank.chiles@atkinsglobal.com](#); [lwhitehouse@creekcountyonline.com](#); 'Jack Lawmaster'; [Chris Schaefer \(chris.schaefer@eccgrp.com\)](#); [David Brady \(David.Brady@eccgrp.com\)](#)
Subject: RE: Wilcox Oil Company Superfund Site and ODOT Project 29217(04) EW-815 aka 8th St. over Sand Creek, Creek Co., Bristow

Katrina –

Thank you for your response - our consultant will revise the work plan and resubmit for the record.

We are scheduled to initiate sampling this Monday, January 25. I will forward a start time when established. Please let us know ASAP if this doesn't work for you and we can do our best to adjust accordingly.

Thanks again for your cooperation - I know all are looking forward to making some headway on this project.

Jeff

From: Coltrain, Katrina [<mailto:coltrain.katrina@epa.gov>]
Sent: Tuesday, January 19, 2016 3:17 PM
To: Jeff Pearl; [Todd Downham \(todd.downham@deq.ok.gov\)](#)
Cc: [Amy.Brittain@deq.ok.gov](#); [Turner, Philip](#); [Shannon Sheffert](#); [Mark Scott](#); [Mark Zishka](#); [George Raymond](#); [John Leonard](#); [frank.chiles@atkinsglobal.com](#); [lwhitehouse@creekcountyonline.com](#); 'Jack Lawmaster'; [Chris Schaefer \(chris.schaefer@eccgrp.com\)](#); [David Brady \(David.Brady@eccgrp.com\)](#)
Subject: RE: Wilcox Oil Company Superfund Site and ODOT Project 29217(04) EW-815 aka 8th St. over Sand Creek, Creek Co., Bristow

Jeff,

Thank you for the opportunity to review and comment on the revised Draft Limited Investigation Work Plan County Bridge over Sand Creek E/W 815 East of Bristow, Creek County, Oklahoma. At this time ODEQ and EPA have one additional comment on the revised report and approach ODOT will be taking to characterize the borrow material that came from the Wilcox Oil Company Superfund Site. The work plan only indicates that four aliquots will be taken from each grid and homogenized; however, 5 aliquots per grid would be more appropriate (Refer to the 1/7/15 email providing clarification and also attached for reference). The fifth aliquot should be taken from the grid center where you propose to take the volatile organic sample.

Below is a short summary outlining our understanding of the proposed work. We understand that the areas where fill was placed will be divided into 50foot by 50 foot grids. Each grid will be sectioned into equal quadrants and a grab sample taken from each quadrant (plus the center location) from a specific depth interval. We understand that efforts will be taken to ensure that only fill material is sampled; therefore sample locations may need to be adjusted in the field and may not be taken from the center point of each quadrant. The (5) grab samples from the same depth interval within the same grid will be homogenized. Sample volume will be taken from the homogenized soil and analyzed for metals and semivolatiles as listed in the revised report. In addition, a grab sample will be collected form the center of the grid and sampled for volatiles as listed in the revised report. We understand that only 5 of the 20 grids presented in Figure 2 will be sampled: each grid being sampled at depth intervals 0-6inches, 6-12 inches, 1-3 foot, and 2 foot intervals thereafter. The number of depth intervals sampled within each grid is contingent on the depth of the fill material. We understand that data results will be shared for discussion and used to plan future actions may be needed.

Please let Todd and I know when you plan to be in the field.

Katrina Higgins-Coltrain
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US EPA Region 6
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214-665-8143

From: Jeff Pearl [<mailto:JPEARL@ODOT.ORG>]

Sent: Friday, January 15, 2016 4:13 PM

To: Coltrain, Katrina; Todd Downham (todd.downham@deq.ok.gov)

Cc: Amy.Brittain@deq.ok.gov; Turner, Philip; Shannon Sheffert; Mark Scott; Mark Zishka; George Raymond; John Leonard; frank.chiles@atkinsglobal.com; whitehouse@creekcountyonline.com; 'Jack Lawmaster'; Chris Schaefer (chris.schaefer@eccgrp.com); David Brady (David.Brady@eccgrp.com)

Subject: Wilcox Oil Company Superfund Site and ODOT Project 29217(04) EW-815 aka 8th St. over Sand Creek, Creek Co., Bristow

Importance: High

Katrina and Todd –

Attached please find the revised work plan for your review and comment. Also attached is an email from our consultant concerning your question on Method Detection Limits achieving the Residential RSLs. Please feel free to call if you wish to discuss. We look forward to hearing back from you.

Thanks again for your continued cooperation on this effort.

Jeff